Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1.   (Currently amended) A method of component-based systems development for producing a computer software application for storing data and accessing, processing, and outputting the data comprising:

      a.   identifying and modeling one or more business processes with one or more steps to each said business process~~;~~ and identifying ~~business~~ data relating to each step;

      b.   designing and creating one or more independent set of software services with each said service corresponding to a respective business process;

      c.   designing and creating at least one database for storing ~~the business~~ said data~~;~~ said database being shared by said software services;

      d.   using one or more computer software applications to access and process ~~the~~ said data through ~~the~~ one or more components; and

      e.   using an interactive electronic terminal to allow a user to access and operate the software applications and access ~~the business~~ said data.

2.   (Original) A method of component-based systems development for producing a computer software application for storing data and accessing, processing, and outputting the data, comprising:

      a.   initiation;

      b.   visualization;

      c.   specification;

      d.   design; and

　　　e.　　implementation.

3.　　(Original) The method defined in Claim 2 wherein said implementation step includes building and delivering an application.

4.　　(Currently amended) A method of providing data and information comprising:

　　　a.　　providing an application by:

　　　　　　providing a facet~~;~~:

　　　　　　providing a hub~~;~~: and

　　　　　　accessing the hub from the facet;

　　　and

　　　b.　　providing a component by producing computer software for storing data and accessing, processing, and outputting the data, which comprises steps of:

　　　　　　identifying and modeling one or more business processes with one or more steps to each said business process; ~~and~~

　　　　　　identifying ~~business~~ said data relating to each step~~;~~:

　　　　　　designing and creating one or more independent set of software services with each said service corresponding to a respective business process~~;~~: and

　　　　　　designing and creating at least one database for storing ~~the business~~ said data, said database being shared by said software services.

5.　　(Original) The method defined in Claim 4 further including a step of providing a plurality of components.

6.　　(Original) The method defined in Claim 5 further including a step of providing communication between the hub and each of the plurality of components.

7.　　(Original) The method defined in Claim 6 further including a step of providing a plurality of hubs.

8.   (Original) The method defined in Claim 7 further including a step of providing

communication between each hub and each component.

9.   (Currently amended) The method defined in Claim 1 wherein the step of identifying

~~business~~ said data further includes a step of using legacy systems.

10.   (Original) The method defined in Claim 9 wherein the step of using legacy systems

further includes a step of modularizing each legacy system.

11-29. (Withdrawn)

30.   (Currently amended) A method of component-based systems development comprising:

> <u>(a)</u>   providing a plurality of facets;
>
> <u>(b)</u>   providing a plurality of hubs;
>
> <u>(c)</u>   establishing communication between each hub and one of the plurality of
>
> facets;
>
> <u>(d)</u>   providing a plurality of components;
>
> <u>(e)</u>   establishing communication between each component and each hub; and
>
> <u>(f)</u>   producing computer software for storing data and accessing, processing
>
> and outputting <u>said</u> data by producing a computer software application for
>
> storing <u>said</u> data and accessing, processing and outputting <u>said</u> data, ~~and~~

which   comprises the steps of:

> > <u>(i)</u>   identifying and modeling one or more business processes with one
> >
> > or more steps to each said business process; ~~and~~
> >
> > <u>(ii)</u>   identifying ~~business~~ <u>said</u> data relating to each step~~;~~;
> >
> > <u>(iii)</u>   designing and creating one or more independent set of software
> >
> > services with each said service corresponding to a respective
> >
> > business process~~;~~; and

21190231\V-1

(iv)   designing and creating at least one database for storing ~~the~~

~~business~~ said data~~;~~, said database being shared by said software

services.

31.   (Currently amended) The method defined in Claim 30 ~~further including a step of~~ wherein

the step of producing computer software includes using only said data from a known project.

32.   (Original) The method defined in Claim 31 further including a step of providing each

component with a plurality of services.

33.   (Currently amended) The method defined in Claim 32 wherein the step of identifying

~~business~~ said data further includes a step of using legacy systems.

34.   (Original) The method defined in Claim 33 wherein the step of using legacy systems

further includes a step of modularizing each legacy system.

35.   (Currently amended) The method defined in Claim 34 further including a step of

visualization which includes a step of developing~~;~~ application slices.

36.   (Currently amended) The method defined in Claim 35 further including a step of

modularizing said legacy systems.

37.   (Currently amended) The method defined in Claim 36 further including a step of

insulating said legacy systems.

38.   (Original) The method defined in Claim 2 further including a step of developing a class

diagram.

39.   (Original) The method defined in Claim 38 further including a step of freezing the class

diagram during specification.

40.   (Original) The method defined in Claim 39 further including a step of developing

detailed requirements for an application during specification.

41-42. (Withdrawn)

21190231\V-1

43.   (Currently amended) The method defined in Claim 30 wherein the step of producing

computer software includes using only <u>said</u> data from a known project.